

Converting Colors

Android(4282922782)

Have a look what the booklet for
Android(4282922782) contains.

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Color

Android(4282922782)

Conversions

Conversions Part 1

Format	Color
Hex	48371E
RGB	72, 55, 30
RGB Percent	28%, 22%, 12%
CMY	0.7176, 0.7843, 0.8824
CMYK	0.00, 0.24, 0.58, 0.72
HSL	36°, 41%, 20%
HSV	36°, 58%, 28%
XYZ	4.2730, 4.2038, 1.8145
YIQ	57.2330, 18.1570, -4.1710

Conversions

Conversions Part 2

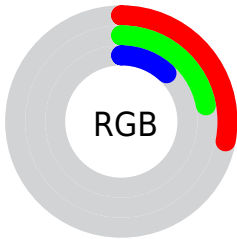
Format	Color
RYB	59, 72, 30
Decimal	4732702
CIELab	24.33, 3.93, 18.46
CIELCh	24, 18.871, 77.968
Yxy	4.2038, 0.4152, 0.4085
Android (android.graphics.Color)	4282922782 (0xFF48371E)
YUV	57.2330, -13.4259, 12.9507
Hunter-Lab	20.5032, 1.3200, 9.1052

Details

The Android color **4282922782** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4280168264**, and the grayscale version is **4281940281**.

A 20% lighter version of the original color is **4286211658**, and **4279897088** is the 20% darker color. If you saturate the color by 10%, you get **4282922007**, and if you desaturate by 10%, it is **4282923557**.

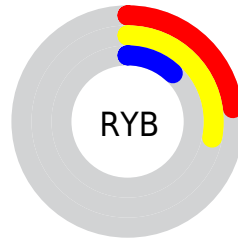
Distribution



Red (28%)

Green (22%)

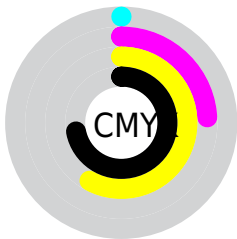
Blue (12%)



Red (23%)

Yellow (28%)

Blue (12%)

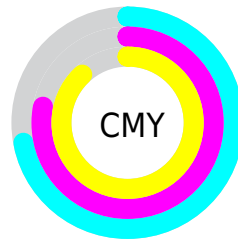


Cyan (0%)

Magenta (24%)

Yellow (58%)

Black (72%)



Cyan (72%)

Magenta (78%)

Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282922782 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4282922782 by changing the saturation by 10% instead.



4282922782



4282922782

4294967295



4281410055



4286211658



4279897088



4287922018



4278190080



4289698171



4291539861



4293382064



4294962123



4294967272



4282922782



4282922782

■ 4282922007

■ 4282923557

■ 4282921232

■ 4282924332

■ 4282920456

■ 4282925108

■ 4282919681

■ 4282925883

■ 4282919680

■ 4282926658

■ 4282927177

■ 4282927952

■ 4282928728

■ 4282929503

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4283576869



4282922782



4282006558

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4282922782



4278206786



4282790733

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4282922782



4280168264

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4281546837



4282922782



4278206542

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4282922782



4279714099



4279909717



4283576128

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4282922782



4281351715



4279909717



4282398032

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4282922782



4284372813



4282916399



4281347110



4289769648



4281348144

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4282922782



4284367900



4282730526



4280558112



4284693248



4293101312

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4280168264



4280039262



4280426056



4280295972



4278200419



4278213859

Previews

White Background



This preview shows how the Android color 4282922782 looks on a white background.

Color Contrast Check

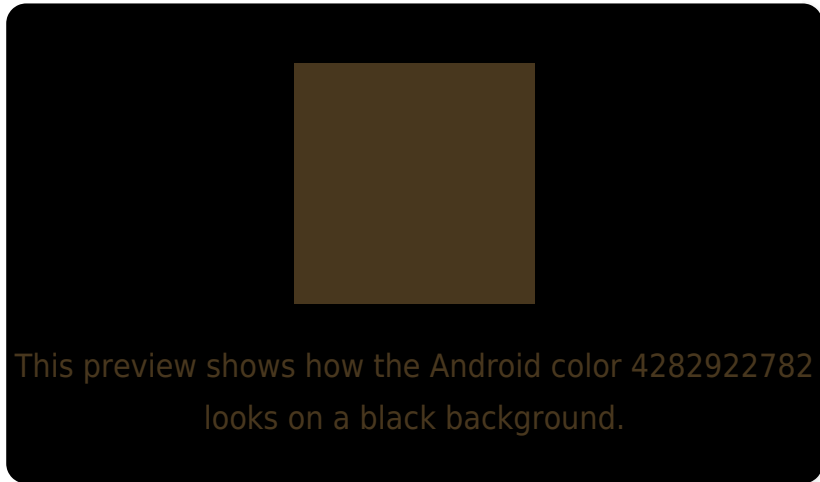
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

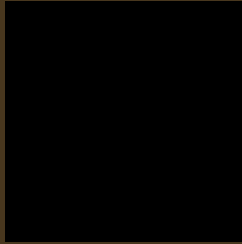
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4282922782 Background



This preview shows how black text looks on a background with the Android color 4282922782.

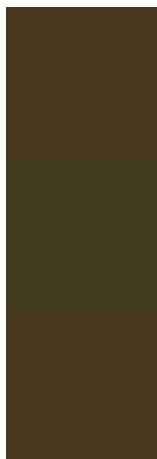


This preview shows how white text looks on a background with the Android color 4282922782.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

[4282922782](#)

Protanopia

[4282399263](#)

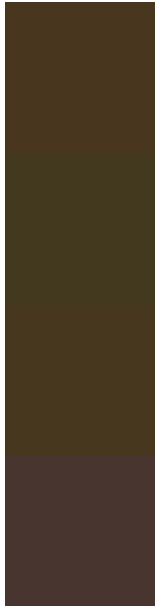
Deuteranopia

[4282857246](#)



Tritanopia
4283053112

Trichromacy



Original Color

4282922782

Protanomaly

4282595615

Deuteranomaly

4282857246

Tritanomaly

4282987823

Monochromacy



Original Color

4282922782

Achromatopsia

4281940281

Achromatomaly

4282267695

CSS Examples

Text

The CSS property to change the color of the text to Android 4282922782 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(72, 55, 30)` looks like.

```
.text, #text, p{  
    color:rgb(72, 55, 30)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(72, 55, 30) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 55, 30) }
```

Border

The CSS property to change the border of an element to Android 4282922782 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(72, 55, 30) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(72, 55, 30) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(72, 55, 30)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 55, 30); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 55, 30);  
box-shadow:4px 4px 4px 4px rgb(72, 55, 30)  
}
```

Background

The CSS property to change the background color of an element to Android 4282922782 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 55, 30) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(72, 55,  
30) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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